

Abstract

The invention relates to an injection moulding device (1) having an elongated nozzle (3) and a valve pin (11) coaxially in a channel of the nozzle. The valve pin can
5 be displaced by means of an actuating cylinder (15) and is guided through a bush (13) at the upper end (12) of the nozzle. Cooling means (14, 18) are associated with said bush (13).

Fig. 3